Monthly Progress Report

Army Creek Landfill Superfund Site: Western Lobe Study Area

Period: January 2020

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Prepared for: Army Creek Private Settlors & New Castle County

Physical Work Conducted, Deliverables Submitted, and Meetings/Teleconferences in Reporting Period

- Partially completed data validation for PFAS compounds. PFAS analytical data received from Eurofins Lancaster Laboratories in late January.
- Submitted December 2019 Monthly Progress Report to USEPA and DNREC.

Physical Work, Deliverables and Meetings/Teleconferences Scheduled for Next Month (February)

- Complete data validation for PFAS analytical data.
- Continue data review and preparation of the Draft PFAS Source Evaluation Report.
- Coordinate data transfer from Artesian Water Company.
- Initiate historical data review and analysis of information in support of preparation of the Field Investigation Report and Conceptual Site Model Update.

Summary of Significant or Unexpected Test Results or Findings

None this reporting period

Status of Access Agreements Obtained for Upcoming Work

• Unable to access MW-54, MW-56 and MW-58 for groundwater sampling due to no access agreement for working on Norfolk and Southern Rail property. ACPS submitted an Environmental Right of Entry Application to Norfolk and Southern on November 25, 2019. As of January 31, 2020, Norfolk and Southern has not approved ACPS's Right of Entry Application.

Unresolved Delays that May Affect Upcoming Work

• Access agreement with rail property will be needed for groundwater sampling of MW-54, MW-56 and MW-58 (PFAS sampling only). This sampling was planned for mid-January 2020. On January 14, 2020, USEPA approved a request to delay the January groundwater sampling event until the week of February 24, 2020. ACPS is requesting a second schedule delay for the January sampling. A tentative proposed date for groundwater sampling is the week of March 23, 2020, pending approval of Right of Entry from Norfolk and Southern. Due to this sampling delay, ACPS is requesting to delay submittal of the PFAS Report until the end of June 2020.

Proposed Modifications to Work Plans or Schedules

- January 2020 sampling event postponed to the week of March 23, 2020, pending Right of Entry approval from Norfolk and Southern.
- Request that the March 2020 PFAS Report submittal date be extended until the end of June 2020.

Upcoming Deliverables (not included in above)

• Semi Annual Report (end of Q1 2020)

Outstanding Items with USEPA

• None during this reporting period